



Australian Bureau of Statistics

1379.0.55.001 National Regional Profile, Cardinia (S) - Pakenham, 2004-2008

Released at 11.30am (Canberra time) 29 April 2010

Contents

Tables

- [1](#) Economy
- [2](#) Population/People
- [3](#) Industry
- [4](#) Environment/Energy

More information available from the ABS website

1379.0.55.001 National Regional Profile, 2004-2008

[Summary](#)

[Explanatory Notes](#)

Inquiries

Further information about these and related statistics is available from the ABS website www.abs.gov.au, or contact the National Information and Referral Service on 1300 135 070.

[© Commonwealth of Australia 2010](#)

Table 1: Economy

	2004	2005	2006	2007	2008
ESTIMATES OF UNEMPLOYMENT - June quarter					
Unemployed persons	no	441	405	446	511
Unemployment rate	%	4.7	4.1	4.5	5.4
Unemployment rate	%	7.0			
TAXATION STATISTICS - year ended 30 June					
Non-taxable individuals	no	-	-	2 080	3 286
Taxable income (non-taxable individuals)	\$m	-	-	18.7	25.4
Average taxable income (non-taxable individuals)	\$	-	-	9 003	11 714
Taxable individuals	no	-	-	12 513	13 217
Non-taxable income (taxable individuals)	\$m	-	-	25.3	30.8
Average taxable income (taxable individuals)	\$	-	-	41 786	45 292
Net tax	\$m	-	-	116.7	128.3
Average net tax	\$	-	-	9 324	9 705
Net tax as a proportion of taxable income	%	-	-	2.2	2.1
Net tax as a proportion of taxable income	%	-	-	2.2	2.1
Taxable and non-taxable individuals	no	-	-	15 203	18 500
Non-taxable income (taxable and non-taxable individuals)	\$m	-	-	44.6	54.5
Average taxable income (taxable and non-taxable individuals)	\$	-	-	35 635	37 604
SELECTED GOVERNMENT PENSIONS & ALLOWANCES - at 30 June					
Age Pension - Capital	no	1 604	1 891	1 911	2 141
Age Pension - DVA	no	6	6	6	6
Carer Payment	no	78	89	122	123
Disability Support Pension	no	57	59	60	70
Newstart Allowance	no	348	348	424	460
Pensioner Payment - Single	no	663	752	754	725
Youth Allowances	no	354	391	380	380
Newstart Allowance - more than 365 days	%	47.8	53.7	52.5	57.3
Newstart Allowance - more than 365 days	%	52.2			
ESTIMATES OF PERSONAL INCOME - year ended 30 June					
Wages and salary earners	no	10 417	11 581	12 560	13 641
Wages and salary income	\$m	363.4	416.7	470.7	532.6
Average wage and salary income	\$	34.0	39.0	37.4	39.4
Own unincorporated business earners	no	2 003	2 040	2 179	2 347
Own unincorporated business income	\$m	20.0	27.2	28.7	30.3
Average Own unincorporated business income	\$	22.0	23.2	23.1	18.486
Investment earners	no	5 758	6 391	6 657	7 372
Investment income	\$m	30.4	35.4	37.1	40.2
Average Investment income	\$	5 548	5 538	5 538	6 194
Supervision and emolument earners	no	402	440	512	542
Supervision and emolument income	\$m	6.3	7.2	8.8	10.3
Average Supervision and emolument income	\$	15 538	15 988	17 101	18 987
Other income earners (excl. Government pensions & allowances)	no	743	811	900	1 041
Other income (excl. Government pensions & allowances)	\$m	2.8	2.5	2.4	3.2
Average other income (excl. Government pensions & allowances)	\$	3 433	3 058	2 692	3 110
Total income (excl. Government pensions & allowances)	\$m	429.0	488.9	547.0	628.2
WAGE AND SALARY EARNERS BY AGE AND SEX - year ended 30 June					
Males - 15 years to 24 years	no	1 029	1 134	1 168	1 387
Males - 25 years to 34 years	no	1 381	1 511	1 629	1 700
Males - 35 years to 44 years	no	1 480	1 607	1 764	1 879
Males - 45 years to 54 years	no	1 519	1 636	1 750	1 824
Males - 55 years to 64 years	no	953	688	731	704
Males - 65 years and over	no	101	106	130	146
Males - Total	no	5 521	6 105	6 617	7 170
Females - 15 years to 24 years	no	1 043	1 167	1 206	1 331
Females - 25 years to 34 years	no	1 292	1 362	1 514	1 602
Females - 35 years to 44 years	no	1 214	1 344	1 454	1 521
Females - 45 years to 54 years	no	948	1 022	1 079	1 168
Females - 55 years to 64 years	no	405	407	560	623
Females - 65 years and over	no	42	42	42	42
Females - Total	no	4 884	5 475	5 945	6 470
Persons - 15 years to 24 years	no	2 072	2 217	2 442	2 718
Persons - 25 years to 34 years	no	2 574	2 684	2 844	3 202
Persons - 35 years to 44 years	no	2 707	2 991	3 293	3 501
Persons - 45 years to 54 years	no	1 965	2 098	2 244	2 433
Persons - 55 years to 64 years	no	958	1 159	1 259	1 411
Persons - 65 years and over	no	143	151	166	218
Persons - Total	no	10 415	11 581	12 562	13 640
WAGE AND SALARY EARNERS BY OCCUPATION - year ended 30 June					
Managers and Administrators	no	988	1 108	1 232	1 351
Professionals	no	1 250	1 378	1 545	1 647
Associate Professionals	no	51	72	72	72
Technicians and Related Workers	no	1 386	1 498	1 601	1 746
Advanced Clerical and Service Workers	no	321	330	344	358
Intermediate Clerical, Sales and Service Workers	no	713	730	746	762
Elementary Clerical, Sales and Service Workers	no	958	1 074	1 178	1 282
Laborers and Related Workers	no	1 059	1 158	1 204	1 265
Handlers, packers, movers and sorters	no	1 238	1 358	1 462	1 507
Total wage and salary earners	no	10 418	11 581	12 562	13 640
ESTIMATES OF HOUSEHOLD WEALTH - year ended 29 June					
Net worth per household	\$1000	364.8	-	-	-
Aggregate household net worth	\$m	3 247.9	-	-	-
Equivalised net worth	\$m	2 158	-	-	-
Asset per household	\$1000	444.0	-	-	-
Liabilities per household	\$1000	78.3	-	-	-
Debt to asset ratio	%	17.7	-	-	-
COUNTS OF BUSINESSES, INCLUDING ENTRIES AND EXITS					
NUMBER OF BUSINESSES - at 30 June					
Non-employing business entries	no	1 240	1 242	1 272	1 290
Employing business 1-4 employees	no	453	534	564	618
Employing business 5 or more employees	no	284	303	315	318
Total businesses	no	1 983	2 079	2 157	2 232
Business Entries - year ended 30 June					
Non-employing business entries	no	270	252	270	318
Employing business entries	no	148	150	151	151
Total business entries	no	358	402	360	409
Business Exits - year ended 30 June					
Non-employing business exits	no	305	231	171	297
Employing business exits	no	72	18	84	78
Total business exits	no	318	249	255	375
Number of Businesses by Industry - at 30 June					
Agriculture, forestry and fishing	no	174	171	165	165
Mining	no	1	1	1	1
Manufacturing	no	120	147	144	125
Electricity, gas and water supply	no	9	9	9	12
Construction	no	482	516	528	561
Wholesale trade	no	17	17	15	15
Retail trade	no	248	258	251	254
Accommodation, cafe and restaurants	no	54	54	51	51
Transport, postal and warehousing	no	105	140	106	201
Communication services	no	24	18	15	36
Finance and insurance	no	72	84	93	78
Property and business services	no	360	390	417	428
Education, health and community services	no	12	11	11	14
Health and community services	no	54	54	57	60
Cultural and recreational services	no	62	61	45	48
Personal and other services	no	49	50	51	51
Total businesses	no	1 983	2 079	2 151	2 232



Australian Bureau of Statistics

1379.0.55.001 National Regional Profile, Cardinia (S) - Pakenham, 2004-2008

Released at 11.30am (Canberra time) 29 April 2010

Table 2: Population and People

		2004	2005
ESTIMATED RESIDENT POPULATION BY AGE AND SEX - at 30 June			
Males - 0 to 4 years	no.	1 012	1 130
Males - 5 years to 9 years	no.	1 067	1 117
Males - 10 years to 14 years	no.	1 028	1 135
Males - 15 years to 19 years	no.	830	918
Males - 20 years to 24 years	no.	820	870
Males - 25 years to 29 years	no.	806	908
Males - 30 years to 34 years	no.	980	1 057
Males - 35 years to 39 years	no.	999	1 081
Males - 40 years to 44 years	no.	868	978
Males - 45 years to 49 years	no.	760	832
Males - 50 years to 54 years	no.	638	666
Males - 55 years to 59 years	no.	563	627
Males - 60 years to 64 years	no.	442	486
Males - 65 years to 69 years	no.	295	335
Males - 70 years to 74 years	no.	268	272
Males - 75 years to 79 years	no.	206	220
Males - 80 years to 84 years	no.	147	151
Males - 85 years and over	no.	78	88
Males - Total	no.	11 807	12 871
 Females - 0 to 4 years	no.	998	1 105
Females - 5 years to 9 years	no.	1 020	1 074
Females - 10 years to 14 years	no.	947	1 051
Females - 15 years to 19 years	no.	796	874
Females - 20 years to 24 years	no.	832	926
Females - 25 years to 29 years	no.	867	932
Females - 30 years to 34 years	no.	1 043	1 119
Females - 35 years to 39 years	no.	1 017	1 093
Females - 40 years to 44 years	no.	849	956
Females - 45 years to 49 years	no.	721	789
Females - 50 years to 54 years	no.	632	681
Females - 55 years to 59 years	no.	559	612
Females - 60 years to 64 years	no.	444	520
Females - 65 years to 69 years	no.	327	355
Females - 70 years to 74 years	no.	300	306
Females - 75 years to 79 years	no.	289	300
Females - 80 years to 84 years	no.	198	228
Females - 85 years and over	no.	183	192
Females - Total	no.	12 022	13 113
 Persons - 0 to 4 years	no.	2 010	2 235
Persons - 5 years to 9 years	no.	2 087	2 191
Persons - 10 years to 14 years	no.	1 975	2 186

Persons - 15 years to 19 years	no.	1 626	1 792
Persons - 20 years to 24 years	no.	1 652	1 796
Persons - 25 years to 29 years	no.	1 673	1 840
Persons - 30 years to 34 years	no.	2 023	2 176
Persons - 35 years to 39 years	no.	2 016	2 174
Persons - 40 years to 44 years	no.	1 717	1 934
Persons - 45 years to 49 years	no.	1 481	1 621
Persons - 50 years to 54 years	no.	1 270	1 347
Persons - 55 years to 59 years	no.	1 122	1 239
Persons - 60 years to 64 years	no.	886	1 006
Persons - 65 years to 69 years	no.	622	690
Persons - 70 years to 74 years	no.	568	578
Persons - 75 years to 79 years	no.	495	520
Persons - 80 years to 84 years	no.	345	379
Persons - 85 years and over	no.	261	280
Persons - Total	no.	23 829	25 984

POPULATION DENSITY (ESTIMATED RESIDENT POPULATION) - at 30 June

Population density	persons/km2	-	-
--------------------	-------------	---	---

ESTIMATED RESIDENT INDIGENOUS POPULATION - at 30 June

Percentage of total population	%	-	-
--------------------------------	---	---	---

OVERSEAS BORN POPULATION: PERCENTAGE OF TOTAL POPULATION - Census 2006

Born in Oceania and Antarctica (excluding Australia)	%	-	-
Born in North-West Europe	%	-	-
Born in Southern and Eastern Europe	%	-	-
Born in North Africa and the Middle East	%	-	-
Born in South-East Asia	%	-	-
Born in North-East Asia	%	-	-
Born in Southern and Central Asia	%	-	-
Born in Americas	%	-	-
Born in Sub-Saharan Africa	%	-	-
Total born overseas	%	-	-

SPEAKS A LANGUAGE OTHER THAN ENGLISH AT HOME - Census 2006

Percentage of total population	%	-	-
--------------------------------	---	---	---

LEVEL OF POST SCHOOL QUALIFICATIONS: PERCENTAGE OF TOTAL POPULATION AGED 15 YEARS AND OVER - Census 2006

Postgraduate Degree	%	-	-
Graduate Diploma and Graduate Certificate	%	-	-
Bachelor Degree	%	-	-
Advanced Diploma and Diploma	%	-	-
Certificate	%	-	-
Inadequately Described/Not Stated	%	-	-
Total with qualifications	%	-	-

OCCUPATION OF EMPLOYED PERSONS: PERCENTAGE OF TOTAL EMPLOYED PERSONS - Census 2006

Managers	%	-	-
Professionals	%	-	-
Technicians and Trades Workers	%	-	-
Community and Personal Service Workers	%	-	-
Clerical and Administrative Workers	%	-	-
Sales Workers	%	-	-

Machinery Operators and Drivers	%	-	-
Labourers	%	-	-
Inadequately Described/Not Stated	%	-	-

HOUSEHOLDS BY TYPE - Census 2006

Lone person households	no.	-	-
Group households	no.	-	-
Family households	no.	-	-
Total households	no.	-	-

FAMILIES BY TYPE - Census 2006

Couple families with children under 15 and/or dependent students	no.	-	-
Couple families with non-dependent children only	no.	-	-
Couple families without children	no.	-	-
One parent families with children under 15 and/or dependent students	no.	-	-
One parent families with non-dependent children only	no.	-	-
Other families	no.	-	-
Total families	no.	-	-

INTERNAL MIGRATION - Census 2006

Persons who lived at same address 1 year ago	no.	-	-
Persons who lived at different address 1 year ago	no.	-	-
Persons who lived at same address 5 years ago	no.	-	-
Persons who lived at different address 5 years ago	no.	-	-

PROPORTION OF POPULATION BY REMOTENESS AREA - Census 2006

Major Cities	%	-	-
Inner Regional	%	-	-
Outer Regional	%	-	-
Remote	%	-	-
Very Remote	%	-	-

PROPORTION OF POPULATION BY SECTION OF STATE - Census 2006

Major Urban	%	-	-
Other Urban	%	-	-
Bounded Locality	%	-	-
Rural Balance	%	-	-

UNPAID WORK: PERCENTAGE OF TOTAL POPULATION AGED 15 YEARS AND OVER - Census 2006

Persons undertaking voluntary work for an organisation or group	%	-	-
Persons caring for own children without pay	%	-	-
Persons caring for other children without pay	%	-	-
Persons caring for own children and other children without pay	%	-	-
Persons providing unpaid care, help or assistance to family members or others	%	-	-

ACCESS TO INTERNET AT HOME: PROPORTION OF OCCUPIED PRIVATE DWELLINGS - Census 2006

Broadband connection	%	-	-
Dial-up connection	%	-	-
Other connection	%	-	-
Total internet connections	%	-	-

BIRTHS AND DEATHS - year ended 31 December

Births	no.	358	395
--------	-----	-----	-----

Total fertility rate	rate	2.0	2.0
Deaths	no.	115	130
Standardised death rate	rate	6.6	6.4

[© Commonwealth of Australia 2010](#)



2006	2007	2008
1 249	1 360	1 576
1 251	1 355	1 459
1 220	1 249	1 342
997	1 092	1 190
945	1 056	1 168
1 018	1 138	1 279
1 104	1 160	1 287
1 213	1 352	1 469
1 093	1 141	1 246
895	959	1 064
728	804	858
690	702	743
529	567	611
382	453	523
290	290	309
250	280	300
148	148	150
97	105	130
14 099	15 211	16 704
1 214	1 340	1 509
1 160	1 238	1 334
1 163	1 206	1 291
959	1 025	1 105
1 035	1 105	1 208
1 026	1 176	1 340
1 181	1 243	1 396
1 220	1 343	1 447
1 079	1 181	1 266
849	874	951
732	793	848
662	704	770
596	650	727
399	457	522
331	348	379
312	328	320
237	248	282
203	213	228
14 358	15 472	16 923
2 463	2 700	3 085
2 411	2 593	2 793
2 383	2 455	2 633

1 956	2 117	2 295
1 980	2 161	2 376
2 044	2 314	2 619
2 285	2 403	2 683
2 433	2 695	2 916
2 172	2 322	2 512
1 744	1 833	2 015
1 460	1 597	1 706
1 352	1 406	1 513
1 125	1 217	1 338
781	910	1 045
621	638	688
562	608	620
385	396	432
300	318	358
28 457	30 683	33 627

154.7

0.5	-	-
-----	---	---

1.9	-	-
8.7	-	-
1.8	-	-
0.3	-	-
0.7	-	-
0.2	-	-
0.8	-	-
0.7	-	-
0.7	-	-
15.7	-	-

5.4	-	-
-----	---	---

1sus 2006

0.8	-	-
1.0	-	-
6.8	-	-
6.3	-	-
21.9	-	-
11.3	-	-
48.1	-	-

12.0	-	-
12.2	-	-
18.7	-	-
8.0	-	-
14.8	-	-
10.7	-	-

9.6 - -
12.3 - -
1.7 - -

1 836 - -
221 - -
7 359 - -
9 416 - -

3 225 - -
504 - -
2 435 - -
897 - -
301 - -
84 - -
7 446 - -

20 783 - -
5 119 - -
9 679 - -
13 744 - -

92.4 - -
7.6 - -
0.0 - -
0.0 - -
0.0 - -

17.3 - -
67.7 - -
1.1 - -
13.9 - -

17.4 - -
28.4 - -
7.7 - -
1.5 - -
10.0 - -

40.2 - -
23.0 - -
0.7 - -
63.9 - -

2.1	2.2	2.3
125	130	160
5.8	5.7	5.6



Australian Bureau of Statistics

1379.0.55.001 National Regional Profile, Cardinia (S) - Pakenham, 2004-2008

Released at 11.30am (Canberra time) 29 April 2010

Table 3: Industry

		2004	2005
BUILDING APPROVALS - year ended 30 June			
Private sector houses	no.	1 019	786
Total dwelling units	no.	1 080	818
Value of private sector houses	\$m	166.0	129.0
Value of new residential building	\$m	173.2	132.5
Value of total residential building	\$m	177.2	136.3
Value of total non-residential building	\$m	20.7	33.7
Value of total building	\$m	197.9	170.0
Average value of private sector houses	\$'000	162.9	164.1
MOTOR VEHICLE CENSUS - REGISTERED MOTOR VEHICLES - at 31 March			
Number by type of vehicle			
Passenger vehicles	no.	11 916	13 218
Campervans	no.	37	44
Light commercial vehicles	no.	2 400	2 636
Light rigid trucks	no.	111	154
Heavy rigid trucks	no.	483	513
Articulated trucks	no.	120	126
Non-freight carrying trucks	no.	27	28
Buses	no.	87	86
Motorcycles	no.	741	834
Total registered motor vehicles	no.	15 919	17 639
Rate per 1,000 population			
Passenger vehicles	no.	500	509
Campervans	no.	2	2
Light commercial vehicles	no.	101	101
Light rigid trucks	no.	5	6
Heavy rigid trucks	no.	20	20
Articulated trucks	no.	5	5
Non-freight carrying trucks	no.	1	1
Buses	no.	4	3
Motorcycles	no.	31	32
Total registered motor vehicles	no.	668	679
Age of vehicle			
Less than 5 years old	no.	3 811	4 425
5 years to less than 10 years old	no.	4 425	5 075
10 years or older	no.	7 678	8 133
Number by type of fuel			
Petrol	no.	13 050	14 505

Diesel	no.	1 607	1 873
LPG/Dual/Other	no.	1 263	1 261

GROSS VALUE OF AGRICULTURAL PRODUCTION * - year ended 30 June

Gross value of crops	\$m	-	-
Gross value of livestock slaughterings	\$m	-	-
Gross value of livestock products	\$m	-	-
Total gross value of agricultural production	\$m	-	-

AGRICULTURAL COMMODITIES * - year ended 30 June

Total area

Area of holding	ha	-	-
Cereals for grain	ha	-	-
Vegetables for human consumption	ha	-	-
Orchard trees (including nuts)	ha	-	-
All fruit (excluding grapes)	ha	-	-
Non-cereal broadacre crops	ha	-	-

Total number

Sheep and lambs	no.	-	-
Milk cattle (excluding house cows)	no.	-	-
Meat cattle	no.	-	-
Pigs	no.	-	-

* Agricultural commodities and value of production data is subject to relative standard error (RSE) - for further information see ABS

[© Commonwealth of Australia 2010](#)



2006	2007	2008
890	805	1 130
898	901	1 168
142.6	140.1	200.1
143.6	152.8	205.5
148.2	157.5	208.8
38.5	49.4	52.4
186.7	207.0	261.1
160.2	174.1	177.1
14 558	15 756	17 183
48	48	58
2 865	3 100	3 506
138	134	148
557	598	595
140	149	152
29	25	27
92	99	108
979	1 070	1 267
19 406	20 978	23 045
512	514	511
2	2	2
101	101	104
5	4	4
20	19	18
5	5	5
1	1	1
3	3	3
34	35	38
682	684	685
4 900	5 268	5 814
5 757	6 329	6 875
8 744	9 376	10 352
15 962	17 166	18 694

2 127	2 353	2 641
1 316	1 460	1 709

14.2	-	-
7.1	-	-
3.9	-	-
25.1	-	-

8 472.8	-	-
0.0	-	-
84.3	-	-
199.5	-	-
199.5	-	-
40.0	-	-

286	-	-
2 834	-	-
8 387	-	-
0	-	-

cat no. 7125.0



Australian Bureau of Statistics

1379.0.55.001 National Regional Profile, Cardinia (S) - Pakenham, 2004-2008

Released at 11.30am (Canberra time) 29 April 2010

Table 4: Environment and Energy

	2004	2005
LAND AREA		
Land area	km2	-
WATER USE ON AUSTRALIAN FARMS		
Area of agricultural land	ha '000	-
Area irrigated	ha '000	-
Irrigation volume applied	ML	-
Other agricultural uses	ML	-
Total water use	ML	-
Area irrigated as proportion of agricultural land	%	-

[© Commonwealth of Australia 2010](#)



	2006	2007	2008
	-	-	217.3
8	-	-	
1	-	-	
np	-	-	
np	-	-	
1 684	-	-	
12.5	-	-	